# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Tuesday 19 Dec 2023 until 23:59 on Wednesday 20 Dec 2023

Forecast Issued on Tuesday 19 Dec 2023 at 02:17

**Confidence:** High confidence for a windy and unsettled period with rain and showers at times. High confidence for a windier day on Thursday. Lower confidence for the exact position and track of frontal boundaries from Thursday onwards.

**Headline for Tuesday 19 Dec 2023:** Dry at first, with scattered showers and strong winds later.

**Mountain weather hazards on Tuesday 19 Dec 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Clear night | Sunny intervals | Sunny intervals | Sunny intervals | Cloudy | Fog |
| Precipitation probability | | | | | |
| 00% | 10% | 10% | 10% | 20% | 30% |

**Forecast for Tuesday 19 Dec 2023**

**Weather:** Mainly dry through the day with sunny spells, best of these in the morning. A few isolated showers are possible from late morning, these may fall as sleet or snow above 800m. Increasingly windy with westerly gales on tops. Cloud thickening in the evening.

**Chance of cloud-free hill tops above 700m:** 50% at first soon increasing to 70%.

**Low cloud and visibility:** Predominantly excellent visibilities and only patchy low cloud, but we may see broken cloud bases 600-800m in showers. More extensive cloud lowering to 300m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 19 Dec 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 32/45 NW | 36/51 W | 31/44 W | 32/46 W | 33/48 W | 33/48 W | 34/49 W |
| **300** | 13/27 W | 16/31 W | 17/30 W | 17/31 W | 17/32 W | 19/34 W | 19/35 W |
| **Valley** | 12/27 NW | 12/29 W | 13/28 W | 14/29 W | 14/30 W | 15/32 W | 15/33 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 3/-4 | 2/-6 | 2/-5 | 2/-5 | 2/-6 | 2/-5 | 3/-4 |
| **300** | 5/1 | 4/-1 | 5/0 | 5/0 | 4/-1 | 4/-1 | 5/0 |
| **Valley** | 6/2 | 4/1 | 6/2 | 6/2 | 5/1 | 6/2 | 6/2 |
| **Freezing Level*** | 800m | 900m | 900m | 900m | 800m | 1000m | 1200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Winds increase markedly with height, increasing to gale force on tops, making walking difficult particularly on exposed ridges and summits.

**Forecast for Wednesday 20 Dec 2023**

**Weather:** Scattered showers at first. Widespread low cloud and drizzle later.

**Maximum wind:** West 35-40mph, gust 55-60mph.

**Chance of cloud-free hill tops above 700m:** 60% at first, falling to less than 10%, then rising to 30% in the evening.

**Low cloud and visibility:** Good visibility and only patchy low cloud at first. Persistent rain or drizzle, poor visibilities and widespread cloud bases 300-500m through daylight hours.

**Temperature:** **Valleys:** Plus 07 Celsius rising to Plus 11 Celsius.
**At 700m:** Plus 01 Celsius rising to Plus 04 Celsius.
**Freezing level:** Above summits.

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